

# Cameron Carbon

INCORPORATED

Activated Carbon  
& Related Technology

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## VT-DVB

### DISPOSABLE V-BANK ADSORBER

#### Features

36 lb activated carbon in nominal 24" x 24" x 12"	Pressure drop of 0.5 in w.g. @ 2,000 CFM
Revolutionary bulk-fill, no honeycomb design	Total detention no bypass
Suitable for initial/retrofit applications in both front-load & side-access arrangements	Available in standard & custom sizes with and without headers
Optional impregnated carbons and other media available	Control wide variety of contaminants with one filter

Model	Face Size (in) No. of Panels	CFM	PD (in w.g.)	Dwell Time (sec)	Media (lb)	Ship Weight (lb)
VT-DVB242412	23.375 x 23.375	1,500	0.30	0.098	Carbon : 36	53
	12	2,000	0.50	0.074	ZK6 : 54	72
VT-DVB122412	11.375 x 23.375	750	0.27	0.084	Carbon: 18	27
	6	1,000	0.50	0.063	ZK6: 27	36

All VT-DVB filters are 11.375" deep & available as box-style, single header and double header\*\*. When filter banks incorporate two or more different adsorber sizes, calculate single number approximations of pressure drop and dwell times by multiplying values for each size by their relative filter bank areas and sum the results. Custom sizes available.

\*\* Header Designations: SH = Single Header DH = Double Header

- Constructed of multiple media filled panels, arranged in a V-Bank configuration & sealed in a polished aluminum frame.
- Individual panels 0.75" thick made of galvanized steel expanded metal with polypropylene supports.
- Standard media is 4x8 or 4x6 mesh high activity vapor phase carbon.
- Panels fastened to the frame and frame is fully lined with gasket to prevent bypass.
- Filters individually sealed in a plastic bag & placed in individual cartons..